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APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/972,775	09/972,775 10/05/2001		Eric James Gieseke	100.252US01 4612	
34206	7590	12/22/2004	EXAMINER		INER
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MINNEAPO	DLIS, MN	55458-1339		ART UNIT	PAPER NUMBER
			•	2144	**

DATE MAILED: 12/22/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Office Action Occurrence	09/972,775	GIESEKE ET AL.				
Office Action Summary	Examiner	Art Unit				
	Tammy T Nguyen	2144				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE (3) MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
1) Responsive to communication(s) filed on 05 Oc	ctober 2001.					
2a) ☐ This action is FINAL . 2b) ☒ This	action is non-final.					
,—	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims						
4) ☐ Claim(s) 1-14 is/are pending in the application. 4a) Of the above claim(s) is/are withdray 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-14 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or	vn from consideration.					
Application Papers	•					
9) ☐ The specification is objected to by the Examine 10) ☑ The drawing(s) filed on <u>05 October 2001</u> is/are: Applicant may not request that any objection to the of Replacement drawing sheet(s) including the correction. 11) ☐ The oath or declaration is objected to by the Examine	a) \square accepted or b) \square objected drawing(s) be held in abeyance. See ion is required if the drawing(s) is object.	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d).				
Priority under 35 U.S.C. § 119						
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	(PTO-413) ate atent Application (PTO-152)				



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Detailed Office Action

- 1. This action is in response to the application 09/972775 filed. October 5, 2001.
- 2. Claims 1-14 have been examined.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 4. Claims 1-14 are rejected under 35 U.S.C. 102(e) as being anticipated by Kekic et al. (USPN 6,664,978 Date of Patent: December 16, 2003, herein referred to as "Kekic").

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5.. As to claim 1, Kekic teaches the invention as claimed, including an object model, comprising: a plurality of objects (see col.17, lines 27-41, and col.25, lines 16-23), the plurality of objects adapted to contain configuration information and data for a simple network management (SNMP) agent (fig.41, SNMP) (see col.68, lines 15-36, col.33, lines 36-65, col.43, line 60-67, and col.78, lines 49-67).

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- 6. As to claim 2, Kekic teaches the invention as claimed, including a computerusable medium having computer readable instructions stored thereon for execution by a processor to perform a method comprising: receiving configuration input, and representing the received configuration input in object instances of a plurality of objects (see col.55, lines 25-45, col.25, lines 15-25, and col.23, lines 1-60), the plurality of objects forming an object model (see col.57, lines 15-40, col.72, lines 50-67); and configuring an associated system (see col.68, lines 15-35, and col.78, lines 60-67).
- 7. As to claim 3, Kekic teaches the invention as claimed, wherein receiving configuration input further comprises receiving configuration input where the input is selected from the group consisting of configuration files, information databases, and configuration change events (see col.51, lines 35-50).
- 8. As to claim 4, Kekic teaches the invention as claimed, including a network element comprising: a memory, a network interface, a processor coupled to

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the memory and the network interface (Fig.100); and an object model, the object model comprising: a plurality of objects (col.17, lines 26-40, col.23, lines 5-60, and col.55, lines 25-45), the plurality of objects adapted to contain configuration information and data for a configuration server (fig.3A)(see col.22, lines 17-57, col.68, lines 8-36, and col.78, lines 60-68).

- 9. As to claim 5, v teaches the invention as claimed, including an object model for a simple network management protocol (SNMP) agent, comprising: a plurality of objects (see col.17, lines 26-41), the plurality of objects adapted to contain configuration information and data for one or more input configuration datum (Fig. 3A) (see col.22, lines 15-55, and col.78, lines 60-67).
- 10. As to claim 6, Kekic teaches the invention as claimed, including in a network element having a memory, a network interface, a computer-usable medium for storing computer readable instructions, and a processor coupled to the memory, the computer-usable medium, and the network interface, an object model, comprising: a plurality of objects (see col.17, lines 26-41), the plurality of objects adapted to contain configuration information and data for one or more input configuration datum (Fig. 3A) (see col.22, lines 15-55, and col.78, lines 60-67).

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11. As to claim 7, Kekic teaches the invention as claimed, including an object model, comprising: a plurality of objects (see col.17, lines 26-41), the plurality of objects adapted to contain configuration information and data for a configuration server (see col.68, lines 8-44, and col.78, lines 60-67).

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- As to claim 8, vteaches the invention as claimed, including a method of forming an object model, comprising: receiving configuration input, and representing the received configuration input in object instances of a plurality of objects, (see col.55, lines 25-45, col.25, lines 15-25, and col.23, lines 1-60), the plurality of objects forming an object model (see col.57, lines 15-40, col.72, lines 50-67).
- 13. As to claim 9, Kekic teaches the invention as claimed, wherein receiving configuration input further comprises receiving configuration input where the input is selected from the group consisting of configuration files, information databases, and configuration change events (see col.51, lines 35-50).
- 14. As to claim 10, Kekic teaches the invention as claimed, including a computer-usable medium having computer readable instructions stored thereon for execution by a processor to perform a method comprising: receiving configuration input; representing the received configuration input in object instances of a plurality of objects (see col.55, lines 25-45, col.25, lines 15-25, and col.23, lines 1-60), the plurality of objects forming an object model (see

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col.57, lines 15-40, col.72, lines 50-67); and responding to requests for configuration information (see col.78, lines 60-67).

- 15. As to claim 11, Kekic teaches the invention as claimed, wherein receiving configuration input further comprises receiving configuration input where the input is selected from the group consisting of configuration files, information databases, and configuration change events (see col.51, lines 35-50).
- 16. As to claim 12, Kekic teaches the invention as claimed, including a configuration server comprising: a memory, a network interface, a processor coupled to the memory and the network interface (Fig.100); and an object model, the object model comprising: a plurality of objects (col.17, lines 26-40, col.23, lines 5-60, and col.55, lines 25-45), the plurality of objects adapted to contain configuration information and data for a configuration server (fig.3A)(see col.22, lines 17-57, col.68, lines 8-36, and col.78, lines 60-68).
- 17. As to claim 13, Kekic teaches the invention as claimed, including an object model for a configuration server, comprising: a plurality of objects (see col.17, lines 26-41), the plurality of objects adapted to contain configuration information and data for one or more input configuration datum (Fig. 3A) (see col.22, lines 15-55, and col.78, lines 60-67).

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18. As to claim 14, Kekic teaches the invention as claimed, including in a configuration server having a memory, a network interface, a computer-usable medium for storing computer readable instructions, and a processor coupled to the memory, the computer-usable medium, and the network interface, an object model, comprising: a plurality of objects (see col.17, lines 26-41), the plurality of objects adapted to contain configuration information and data for one or more input configuration datum (Fig. 3A) (see col.22, lines 15-55, and col.78, lines 60-67).

Conclusion

19. Any inquiries concerning this communication or earlier communications from the examiner should be directed to **Tammy T. Nguyen** who may be reached via telephone at (571) 272-3929. The examiner can normally be reached Monday through Friday between 8:00 a.m. and 5:00 p.m. eastern standard time.

If you need to send the Examiner, a facsimile transmission regarding this instant application, please send it to (703) 872-9306. If attempts to reach the examiner by telephone are unsuccessful, the Examiner's Supervisor, Bill Cuchlinski, may be reached at (571) 272-3905.

TTN December 10, 2004.

WILLIAM A. CUCHLINSKI, JR. SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3400